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To: **of Correction**

NAME:	FACSIMILE:	TELEPHONE:
U.S. Patent and Trademark Office	(571) 273-8300	

FROM: Robert E. Scheid (Reg. No. 42,126)

DATE: July 19, 2005

Number of pages with cover page:	6
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Preparer of this slip has confirmed that facsimile number given is correct: 10586/lxt4

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Contents of this Transmission:

Inventor: David LEWIS et al.		Atty Docket No. 306812002500:	
Application No.: 10/057,232		Filing Date: January 25, 2002	
Group Art Unit: 2825		Examiner: L. H. Malsawma	
Title: SYSTEM AND METHOD FOR OPTIMIZING ROUTING LINES IN A PROGRAMMABLE LOGIC DEVICE			
Documents Filed:			
Transmittal (1 page)			
Request for Certificate of Correction (3 pages)			
Certificate of Correction (1 page)			
Sender's Initials:	RES4/lxt4	Date	July 19, 2005

sf-1966631

PAGE 1/6 * RCVD AT 7/19/2005 5:19:18 PM [Eastern Daylight Time] * SVR:USPTO-EFAX-6/31 * DNIS:2738300 * CSID:415 2687522 * DURATION (mm-ss):03-00

JUL 28 2005

PTO/BB/31 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE


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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/057,232	
	Filing Date	January 25, 2002	
	First Named Inventor	David LEWIS	
	Art Unit	2825	
	Examiner Name	L. H. Malsawma	
Total Number of Pages in This Submission	5	Attorney Docket Number	306812002500

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Request for Certificate of Correction (3 pages) 2. Certificate of Correction (1 page) 3. Fax Coversheet
Remarks: _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Robert E. Scheid		
Date	July 19, 2005	Reg. No.	42,126

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(Laura Tasing)

sf-1966415

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Signature: 
(Laura Tsang)Docket No.: 306812002500
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Letters Patent of:
David LEWIS et al.

Patent No.: 6,895,570 B2

Issued: May 17, 2005

For: **SYSTEM AND METHOD FOR OPTIMIZING
ROUTING LINES IN A PROGRAMMABLE
LOGIC DEVICE**

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322**

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Claims:

In claim 9, line 8, please replace "inerconnects" with --interconnects--

In claim 11, line 3, please replace "horizonal" with --horizontal--

In claim 14, line 1, please replace "pogrammable" with --programmable--

In claim 19, line 10, please replace "pluality" with --plurality--

In claim 21, line 2, please replace "onsiderations" with --considerations--

sf-1966414

Patent No.: 6,895,570 B2

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Docket No.: 306812002500

In claim 23, line 4, please replace "wires having first logical length" with --wires having a first logical length--

In claim 23, line 6, please replace "wires having a second logic length" with --wires having a second logical length--

In claim 23, line 28, please replace "length of the six subset" with --length of the sixth subset--

In claim 28, line 13, please replace "haing" with --having--

In claim 29, line 1, please replace "rchitecture" with --architecture--

In claim 29, line 5, please replace "the fourth subset of ythe plurality of wires," with --the fourth subset of the plurality of wires,--

In claim 30, line 18, please replace "plurality of wires to the second starting point," with --plurality of wires at the second starting point,--

In claim 32, line 3, please replace "pluraity" with --plurality--

In claim 33, line 1, please replace "clim 23," with --claim 23,--

In claim 33, line 22, please replace "pllurality" with -plurality--

In claim 33, line 38, please replace "inlput" with --input--

In claim 33, line 46, please replace "of function block," with --of function blocks,--

In claim 40, line 1, please replace "of claim 5," with --of claim 35,--

sf1966414

Patent No.: 6,895,570 B2

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Docket No.: 306812002500

In claim 44, line 8, please replace "a first one of the plurality of function blocks" with --a first one of the fourth subset of the plurality of wires oriented in the second direction, and a particular one of the plurality of function blocks--

In claim 44, line 24, please replace "a third one of the plurality of function blocks" with --a third one of the second subset of the plurality of wires oriented in the second direction, and a particular one of the plurality of function blocks--

In claim 45, line 25, please replace "plllurality" with --plurality--

The errors were not in the application as filed by applicant; accordingly no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

In the unlikely event that the transmittal letter is separated from this document and/or the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 306812002500.

Dated: July 19, 2005

Respectfully submitted,

By 

Robert E. Scheid

Registration No.: 42,126

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sf-1966414

PTO/SB/44 (04-04)

Approved for use through 04/30/2007. OMB 0681-0033

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,895,570 B2
 DATED : May 17, 2005
 INVENTOR(S) : David LEWIS et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

- In claim 9, line 8, please replace "interconnects" with --interconnects--
- In claim 11, line 3, please replace "horizontal" with --horizontal--
- In claim 14, line 1, please replace "programmable" with --programmable--
- In claim 19, line 2, please replace "pluality" with --plurality--
- In claim 21, line 2, please replace "onsiderations" with --considerations--
- In claim 23, line 4, please replace "wires having first logical length" with --wires having a first logical length--
- In claim 23, line 6, please replace "wires having a second logic length" with --wires having a second logical length--
- In claim 23, line 28, please replace "length of the six subset" with --length of the sixth subset--
- In claim 28, line 13, please replace "haing" with --having--
- In claim 29, line 1, please replace "rchitecture" with --architecture--
- In claim 29, line 5, please replace "the fourth subset of ythe plurality of wires," with --the fourth subset of the plurality of wires,--
- In claim 30, line 18, please replace "plurality of wires to the second starting point," with --plurality of wires at the second starting point,--
- In claim 32, line 3, please replace "plurality" with --plurality--
- In claim 33, line 1, please replace "clim 23," with --claim 23,--
- In claim 33, line 22, please replace "plurality" with --plurality--
- In claim 33, line 38, please replace "input" with --input--
- In claim 33, line 46, please replace "of function block," with --of function blocks,--
- In claim 40, line 1, please replace "of claim 5," with --of claim 35,--
- In claim 44, line 8, please replace "a first one of the plurality of function blocks" with --a first one of the fourth subset of the plurality of wires oriented in the second direction, and a particular one of the plurality of function blocks--
- In claim 44, line 24, please replace "a third one of the plurality of function blocks" with --a third one of the second subset of the plurality of wires oriented in the second direction, and a particular one of the plurality of function blocks--
- In claim 45, line 25, please replace "plurality" with --plurality--

MAILING ADDRESS OF SENDER:
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PATENT NO. 6,895,570 B2

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